

Form PTO-1449 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. P21670	Serial No. 10/098,544
	Applicant Takashi MORITA		
	Filing Date March 18, 2002	Group 2872	

U.S. PATENT DOCUMENTS

EXAMINE R INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
J-P	4 9 1 8 3 0 6	04/17/90	SAITO			
	4 9 9 8 7 9 0	03/12/91	IIZUKA et al.			
	5 2 3 7 4 5 7	08/17/93	OONO et al.			
	5 6 0 6 4 4 9	02/25/97	NISHIYAMA			
	5 6 2 1 5 6 2	04/15/97	HAMA			
	5 6 1 0 7 5 5	03/11/97	OHTSUKA			
	5 4 1 8 6 3 8	05/23/95	HIRASAWA			
	5 9 3 6 7 5 6	08/10/99	NAKAJIMA			
	5 3 0 7 1 0 4	04/26/94	HAMASAKI			
	4 2 5 1 1 4 9	02/17/81	KIMURA			
J-P	3 8 5 2 6 5 1	12/03/74	DUFENDACH			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
J-P	6 - 1 4 8 4 9 1	05/27/94	JAPAN			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

1	English Language abstract of JP-6-148491.

EXAMINER	James Phan	DATE CONSIDERED	12/03
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*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.